



## OVERVIEW

Rick Schwartz has over twenty-two years of experience in the design, development and implementation of complex business systems for medium and large international corporations. He has excellent communication skills and has been a practicing consultant for over seventeen years in sectors ranging from telecommunications to financial. Mr. Schwartz specializes in the implementation of multi-tiered J2EE architectures and the use of rule base technology. Mr. Schwartz is both an experienced project leader and technical lead. He has successfully developed and delivered business systems associated with corporate databases and data warehouses.

## SKILLS

Java, EJB, J2EE, Weblogic, WebSphere JBoss, JMS, JDBC, JSP, Struts, Servlets, TOPLink, UML, Blaze Advisor, XML, XSL, TogetherJ, Rational Rose, JProbe, C++, C, SQL, Oracle, Tomcat, Apache, Solaris, Linux, UNIX, NT, W2K, MVS

## EXPERIENCE

### eBay, San Jose, CA

9/2001 to 11/2001

- Technical Architect

Non-disclosure prevents description. Environment: Java, J2EE, WebSphere, Solaris, Oracle8i, UML.

### AXA, New York, NY

8/2001

- Technical Architect

Developed technical architecture for Replacement Monitoring System. Environment: Java, RMI, Advisor Rules, NetDynamics, Solaris, Oracle8i, TogetherJ, UML.

### Bayshore Technology, Toronto, Canada

9/2000 to 7/2001

- Team Leader / Lead Developer / Senior Architect

Developed J2EE Financial Planning web portal using EJBs and JSPs on a BEA WebLogic platform. Integrated a financial planning expert system with a J2EE financial services web portal. Developed and implemented Oracle8i data store. Defined object-to-relational mapping persistence layer using TOPLink. Facilitated integration of services and components on EJB and MTS platforms. Developed architecture for the dynamic generation of JSPs using XSL stylesheets. Responsible for performance tuning and clustering of a BEA web and application servers. Environment: J2EE, EJB, JDBC, JMS, JSP, Jakarta Struts, Advisor Rules, BEA WLS 6.0, Tomcat, Solaris, Oracle8i, TogetherJ, TOPLink, JProbe.

### Wells Fargo Financial, Des Moines, IA

1/1999 to 9/2000

- Team Leader / Lead Developer / Senior Architect

Developed a business rules expert system for major North and Central American lending systems. Responsibilities included development, integration and mentoring. Environment: C++, Brokat/Blaze Rules, Rational Rose, BEA Tuxedo, Oracle8i and WinNT.

### ADP, Des Moines, IA

8/2000 to 9/2000

- Lead Developer / Senior Architect

Developed a Java business rules expert system to determine benefits eligibility over corporate intranet. Environment: Java, Brokat Advisor, Win32.

### Blaze Software, Mountain View, CA

6/1997 to 1/1999

- Team Leader / Lead Developer / Senior Architect

Developed an enterprise level intranet/internet system for use by federal agencies of the U.S. government. Managed development teams in three time zones. Developed object model, data model and implemented an enterprise database in Oracle. Successfully delivered 3 major and 3 minor releases. Environment: Java, Swing, Advisor Rules, Servlets, Allaire JRun, DHTML, Oracle8 and WinNT.



**WCS&T, Tacoma, WA**

**1/1997 to 6/1997**

- Project Leader / Senior Developer

Converted a Rule Based Client Server production system to Java and HTML. Target platform for system is both internet and intranet. Responsible for project planning, resource assignments, testing and delivery. Environment: Java, JRun, Servlets, Neuron Data Rules, Swing, DHTML, Oracle8i and WinNT.

**Lockheed Martin, Sunnyvale, CA**

**12/1996 to 3/1997**

- Senior Developer

Developed several key features of cross-platform vendor purchasing system. Providing training and mentoring to project staff. Environment: C++, Neuron Data Elements, Oracle, Solaris.

**IBM, Austin, TX**

**3/1996 to 11/1996**

- Senior Developer

Non-disclosure prohibits mention of project purpose or name. Responsible for development of several major components including Security and Reporting. Developed an HTML Bill of Material Reporting system. Functionality included extraction of data from DB2 Server and business objects from application object model. Reports integrated text and graphics using HTML 3.2 for an intuitive presentation of complex user reporting requirements. Environment: C++, Neuron Data Elements, AIX, WinNT and DB2.

**Ford Motors, Detroit, MI**

**1/1996 to 3/1996**

- Technical Lead / Senior Developer

Developed a Multi-platform User Interface and request marshaling system in Java that interfaced to a Parts Clearance expert system. System allows engineers to access knowledge base using only a standard Internet browser. Environment: Java, WinNT, Neuron Data Rules Engine.

**Bell Sygma, Ottawa**

**3/1995 to 12/1995**

- Technical Architect / Senior Developer

Developed an ATM Service Request, Routing and Provisioning system to be used by Bell and third party regional access resellers. System manages and tracks all aspects of ATM Business, including pre-sale quotations to end-customers, provisioning of equipment and distribution of work orders by Bell. Environment: Unix, WinNT, C++, Neuron Data Elements and Oracle.

**Various Engagements**

**1986 to 1995**

**Senior Consultant**

- Hewlett Packard: *Technical Architect / Senior Developer*
- CGG Canada: *Senior Developer*
- Neuron Data: *Technical Architect / Senior Developer*
- Bell Sygma: *Senior Developer*
- Nortel Networks: *Team Leader / Technical Lead*
- StorageTek Ltd: **Project Leader**
- Spar Aerospace Ltd: *Senior Developer*
- Consumers Distributing: **Project Leader**
- Domtar: *Senior Programmer/Analyst*
- Manu Life: **Project Leader**

**1983 to 1986**

**Consultant**

- Spar Aerospace Limited, Toronto
- Cantel Inc., Toronto
- Canon USA, New York
- Metropolitan Life Insurance Company, New York
- American Honda Motor Company, California

**1978 - 1983**

**Programmer/Analyst**

- MCA Universal
- Computer Sciences Corporation

**REFERENCES:** Available upon request.